

510050  
510050 PCT/PTO 30 DEC 2004

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
18 December 2003 (18.12.2003)

PCT

(10) International Publication Number  
**WO 03/103423 A1**

(51) International Patent Classification<sup>7</sup>: **A41D 7/00**

(21) International Application Number: **PCT/US02/28450**

(22) International Filing Date:  
5 September 2002 (05.09.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
PS 2796 5 June 2002 (05.06.2002) AU

(71) Applicants (*for all designated States except US*): **WATERMOONS PTY LTD [AU/AU]**; 249 Bouverie Street, Carlton, Victoria 3053 (AU). **QUIKSILVER, INC. [US/US]**; 15202 Graham Street, Huntington Beach, CA 92649 (US).

(72) Inventor; and

(75) Inventor/Applicant (*for US only*): **ZORICA, Alistair** [AU/AU]; PO Box 138, Torquay, Victoria 3228 (AU).

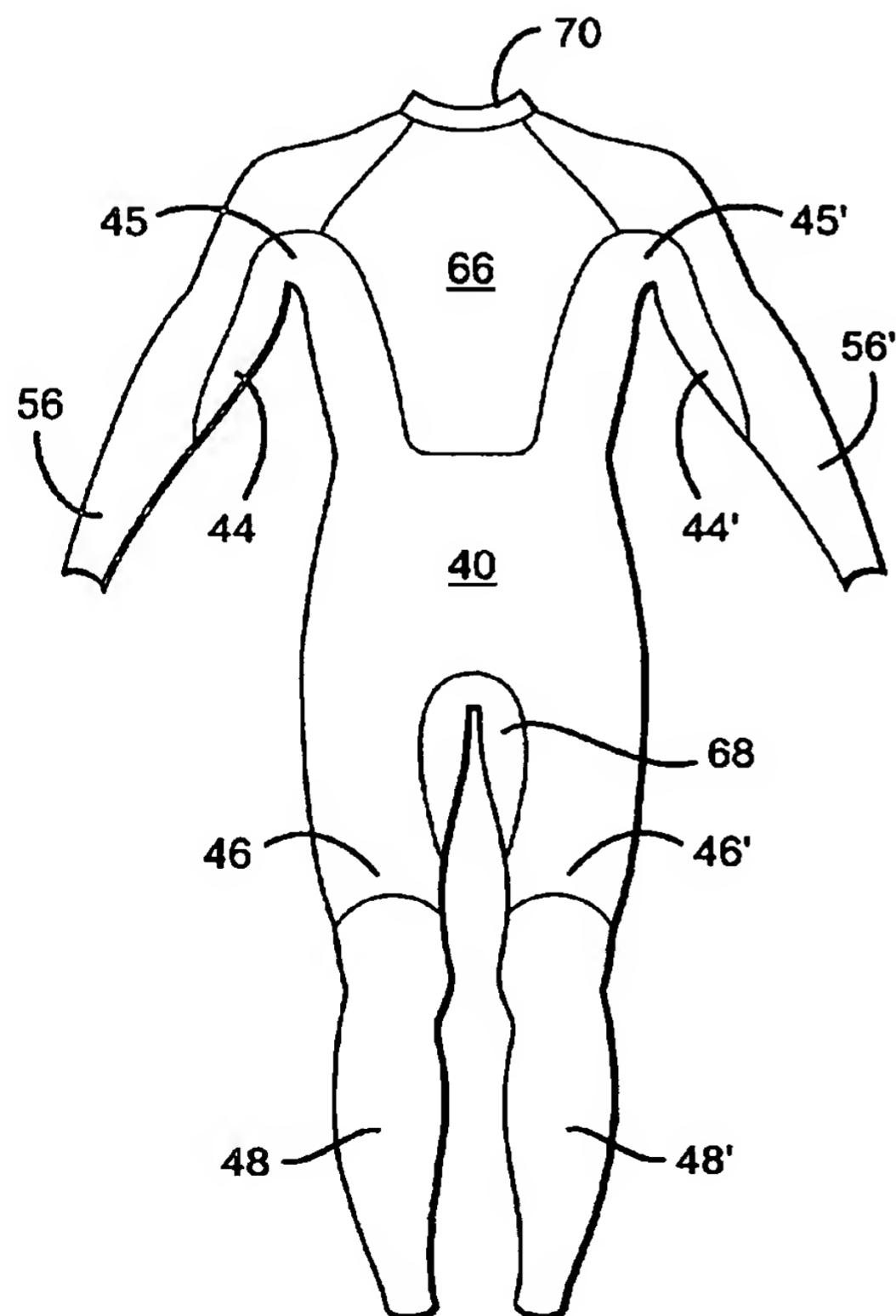
(74) Agent: **ZOETEWEY, David**; Rutan & Tucker, LLP, 611 Anton Blvd., 14th Floor, P.O. Box 1950, Costa Mesa, CA 92626 (US).

(81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK (utility model), SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK,

[Continued on next page]

(54) Title: MINIMAL SEEMED FITTED GARMENT



(57) Abstract: Garments that utilize complex panel shapes to minimize the total number of panels used, the number of seams, and total seam length. Increasing the complexity of panel shapes tends to make the cutting of panels more difficult and often results in more wastage of material, but the reduction of the number of panels and reduction in the number of seams and total seam length will actually simplify garment production and result in improved garments. Simplifying garment production will in turn generally result in an increase in the rate of production. Reducing seam length and the number of seams also reduces the chances of seams wearing out or splitting.

WO 03/103423 A1